

## ABSTRACT OF THE DISCLOSURE

A bone graft that is made at least partially of synthetic material and is of a suitable shape to fill a recess around the base of an ailing/failing endosseous implant. The bone graft may be pre-manufactured in the suitable shape. The invention also comprises a method of installing either such a bone graft or any other type of filler. The invention also comprises various types of bone graft profiler tools suitable for preparing the recess, and optionally an alignment post to assist in the use of the bone graft profiler tool(s). The dimensions of the bone graft profiler tool(s) and the dimensions of the bone graft and the dimensions of the alignment post may be chosen to have defined geometric relationships with respect to each other, with respect to the dimensions of the existing implant base, and with respect to the extent of bone deterioration at a particular implant site in a particular patient.